

Power Cost Memorandum Fuel Cost Update

Date: May 19, 2022

Utility Name (Cert. No.) Village of Venetie (663)	Utility File No. PC73-0221E	Date Filed: May 3, 2022
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PCE AMOUNT SUMMARY	Previously Approved PC73-0221D <u>Date Approved:</u> February 18, 2022	Staff Recommended Amount(s) and Effective Date PC73-0221E May 20, 2022
Class Rate		
All	\$0.5840	\$0.6997
	<input type="checkbox"/> Interim <input checked="" type="checkbox"/> Permanent	<input type="checkbox"/> Interim <input checked="" type="checkbox"/> Permanent

Prior Fuel Purchase Price: \$ 5.2081	New Fuel Purchase Price: \$ 7.0417
<input type="checkbox"/> Actual <input checked="" type="checkbox"/> Weighted	<input type="checkbox"/> Actual <input checked="" type="checkbox"/> Weighted
Delivery Charge: \$100 landing fee	Surcharge Change: Previous: _____ Updated: _____

Weighted Average Cost of Fuel				
On Hand:	100 x	\$ 5.2081	\$520.81	Weighted
Delivered:	13,581 x	\$ 7.0552	\$95,813.56	Average
TOTAL	<u>13,681</u>		<u>\$96,334.37</u>	<u>\$ 7.0417</u>

Signed: _____

Brenda Cox

Brenda Cox

Utility Financial Analyst

Commission decision re. this recommendation :

	Date (if different from 5/19/22)	I CONCUR	I DO NOT CONCUR	I WILL WRITE A DISSENTING STATEMENT *
Pickett		<i>RMP</i>		
Kurber		<i>KKT</i>		
Scott		<i>AGS</i> AGS		
Sullivan		<i>DS</i> DS		
Wilson		<i>JWW</i> JWW		

Special Instructions to Staff:

* If this column is initialed, Staff will contact the Commissioner for the statement, otherwise, dissent will simply be noted at the close of the By Direction Letter or Order.

VILLAGE OF VENETIE

APPENDIX 1

POWER COST EQUALIZATION CALCULATION FOR TEST PERIOD ENDING September 30, 2020 Fuel Cost Update

	PC73-0221D	PC73-0221E	
	Prior Commission Approval	Utility Request	Staff Recommended
A. Total kWh Generated	724,100	724,100	724,100
B. Total kWh Sold (Appendix 2)	619,520	619,520	619,520
C. Total Non-Fuel Costs (Appendix 2)	192,289	192,289	192,289
D. Non-Fuel Cost/kWh (C / B)	\$0.3104	\$0.3104	\$0.3104
E. Total Fuel Costs (Appendix 2)	312,628	422,691	422,691
F. Fuel Costs/kWh (E / B)	\$0.5046	\$0.6823	\$0.6823
G. Eligible Costs/kWh (D + F)	\$0.8150	\$0.9927	\$0.9927
H. Eligible Cost/kWh (G) Less 20.03 cents/kWh	\$0.6147	\$0.7924	\$0.7924
I. Lesser of (H) or 79.97 cents/kWh	\$0.6147	\$0.7924	\$0.7924
J. Average Class Rates (Appendix 3)			
All	\$0.6997	\$0.6997	\$0.6997
Class Power Cost Equalization Per kWh Payable			
Lesser of: (I) x 95% or (J)			
K. All	\$0.5840	\$0.6997	\$0.6997
Funding Level in Effect	100%	100%	100%
L. All	\$0.5840	\$0.6997	\$0.6997

Appendix 1
PC73-0221E

VILLAGE OF VENETIE

APPENDIX 2

SCHEDULE OF ELIGIBLE POWER COSTS, SALES, AND EFFICIENCY FOR TEST PERIOD ENDING September 30, 2020

Fuel Cost Update

			PC73-0221D	PC73-0221E	
			Prior Commission Approval	Per Utility	Per Staff
Non-Fuel Costs:					
A.	Personnel Expenses		123,411	123,411	123,411
B.	Operating Expenses		18,639	18,639	18,639
C.	General & Administrative		46,430	46,430	46,430
D.	Depreciation		3,565	3,565	3,565
E.	Interest Expense		244	244	244
F.	Total Non-Fuel Costs		\$192,289	\$192,289	\$192,289
Fuel Costs:					
G.	Gallons Consumed for Electric Generation		60,027	60,027	60,027
H.	Price of Fuel:(per gal) Weighted Average		\$5.2081	\$7.0417	\$7.0417
I.	Total Fuel Costs		\$312,628	\$422,691	\$422,691
J.	kWh Generated		724,100	724,100	724,100
K.	kWh Sales		619,520	619,520	619,520
L.	kWh Station Service		17,652	17,652	17,652
M.	Efficiency	≥ Standard	12.06	12.06	12.06
N.	Line Loss	≤ 12%	12.00%	12.00%	12.00%
(kWh generated -(kWh sold + Station Service))/kWh generated					

Weighted Average Cost of Fuel

On Hand:	100	x	\$	5.2081	\$520.81	Weighted
Delivered:	13,581	x	\$	7.0552	\$95,813.56	Average
TOTAL	13,681				\$96,334.37	\$7.0417

Appendix 2
PC73-0221E

VILLAGE OF VENETIE

Alternate Form
Appendix 3

Calculation of Average Class Rate per kWh

Rate Schedule: ALL

(1) kWh by Block	(2) Rate (\$/kWh)	(3) Surcharge If Applicable (\$/kWh)	(4) Total (\$/kWh) (2+3)	(5) Total \$ (1x4)	(6) Avg. (\$/kWh) (5)/(1)	(7) Avg. Rate (\$/kWh) - 0.2003 /kWh
500	0.9000	0.0000	0.9000	450.00	0.9000	0.6997
500				450.00	0.9000	0.6997
TOTAL (A)						(E)

Computation of Community Facilities Average Rate

Rate Schedule: ALL

	(A) Rate (\$/kWh)	(B) Surcharge If Applicable (\$/kWh)	(C) Total Rate (\$/kWh) (A+B)	(7) Avg. Rate (\$/kWh) - 0.2003 /kWh
0 to ∞	0.9000	0.0000	0.9000	0.6997
Next to				
Next to				
Next to				
Next to				

Venetie Village Council

	Date	Gallons	Cost per Gallon	Delivery/ Mark-up per Delivery	Total Cost
Beginning Fuel Inventory		100			
Last Fuel Cost/Gal.			\$ 5.2081		
Beginning Fuel Inventory in Gallons X Last Approved Fuel Cost/Gal. = Beginning Fuel Inventory Cost				\$	520.81
Reporting Period Purchases	02/25/22	4,260.6	6.1526	100	26,314
	04/26/22	4,660.0	7.6396	100	35,701
	03/21/22	4,660.0	7.2316	100	33,799
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Totals for Reporting Period Purchases on this sheet:		13,581			95,814
Grand Totals (beginning inventory plus purchases)		<u>13,681</u>		\$	<u>96,334</u>
Total Purchase Cost divided by Total Purchase Gallons for Reporting Period =				\$	<u>7.0552</u>
Grand Total Cost divided by Grand Total Gallons =				\$	<u>7.0417</u>

Signature: 

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